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(54) DYNAMICALLY CONTROLLING DATA MIGRATION

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(57)ABSTRACT

Migration results in specific action requests to move data from a source system instance to a target system instance. Migration may consume many resources. In an effort to monitor migration effects on source and/or target performance, one or more traffic lights are determined to monitor utilization of resources of the source and/or target. Based on the one or more traffic lights, migration is dynamically throttled. The one or more traffic light may be assigned a status based on how the migration affects performance of another data operation which may be contemporaneously operating on either the source and/or the target.

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